

REMARKS

Claims 1-3, 5-11, and 13-16 remain in the application with claims 1, 5, 6, 9, 13, and 14 having been amended hereby and claims 4 and 12 having been cancelled, without prejudice or disclaimer.

The present invention relates to a vehicular alarm system in which one vehicle transmits and receives information to and from another vehicle in order to provide some indication of an impending event. Along with the signal, more information is also transmitted including the position of the vehicle during the transmitting and the receiver then calculates whether or not the receiving unit is close enough to the transmitting unit to warrant executing an alarm operation. In addition, as noted in page 19 of the present specification, the vehicle driver selects a type of an alarm signal from a plurality of buttons provided on the operating unit, whereby the input and alarm signal type. The control unit adds the alarm signal type data on the basis of the selected button and the current position data detected from the navigation unit.

The claims have been amended hereby to emphasize the above-noted feature of the present invention relating to selecting the alarm type.

Asami et al. relates to a communication system for use with automobiles in which information is transmitted to and from the various automobiles in question in order to indicate to the respective driver the operations being performed by the other vehicle operators. As an adjunct of this warning

system, it is necessary to determine the distance between the relative vehicles so that a sense of urgency can be communicated if, in fact, the vehicles are close together. Note that this is not the same thing as in the present invention in which it is determined whether or not the vehicles are close enough to warrant even accepting a warning signal. Asami et al. is silent concerning the feature of the present invention relating to transmitting or sending the type signal indicating the type of warning to be provided.

Accordingly, it is respectfully submitted that claims 1 and 9 as amended hereby are not anticipated by Asami et al.

Reconsideration is respectfully requested of the rejection of claims 2-4, 8, 10-12, and 16 under 35 USC 103, as being unpatentable over Asami et al. in view of Watanabe.

Watanabe relates to an automobile warning system in which radar is employed to detect objects in the vicinity of the automobile. The warning system employs stereophonic speakers so that an acoustic or sound image can be provided indicating the general location of the object to be avoided.

Watanabe therefore provides a system for determining the proximity to objects to be avoided by reason of a radar system, but Watanabe fails to show or suggest the feature of the present invention relating to transmitting type information specifying a type of the alarm information, as taught by the present invention and as recited in amended claims 2, 3, 8, 10, 11, and 16.

Reconsideration is respectfully requested of the

rejection of claim 5 and 13 under 35 USC 103, as being unpatentable over Asami et al. in view of Watanabe and further in view of Sadler.

Sadler relates to a radio warning system in which a signal is transmitted to be received by an automobile radio and is such that it swamps the already tuned station and provides some warning sounds. Sadler discloses that the sound produced on the automobile receiver is determined by whatever audio input is fed to the sweep oscillator 17. There is no indication that the type signal is transmitted, simply that the audio input determines what signal is ultimately produced.

Reconsideration is respectfully requested of the rejection of claims 6 and 14 under 35 USC 103, as being unpatentable over Asami et al. in view of Watanabe and further in view of Reeves.

Claims 6 and 14 depend from independent claims 1 and 9, respectively, which for the reasons set forth hereinabove are thought to be patentably distinct over the cited references, and for at least those very same reasons claims 6 and 14 are also thought to be patentably distinct thereover.

Reconsideration is respectfully requested of the rejection of claim 7 under 35 USC 103, as being unpatentable over Asami et al. in view of Watanabe and Reeves and further in view of Hayshida et al.

Claim 7 depends from claim 1, which for the reasons set forth hereinabove is thought to be patentably distinct by reason of the feature of transmitting the type of warning

signal to be produced. It is respectfully submitted that Hayshida et al. does not cure this deficiency of the primary and secondary references and, thus, claim 7 is also patentably distinct thereover.

Reconsideration is respectfully requested of the rejection of claim 15 under 35 USC 103, as being unpatentable over Asami et al. in view of Hayshida et al.

Claim 15 depends from claim 9, which for the reasons set forth hereinabove is thought to be patentably distinct over the cited references and, for at least those very same reasons, claim 15 is also submitted to be patentably distinct thereover.

Accordingly, by reason of the amendments made to the claims hereby, as well as the above remarks, it is respectfully submitted that an intervehicular alarm system in which the transmitting means further transmits type information specifying a type of the alarm information, as taught by the present invention and as recited in the amended claims, is neither shown nor suggested in the cited references, alone or in combination.

Entry of this amendment is earnestly solicited and it is respectfully submitted that this amendment raises no new issues requiring further consideration and/or search, because the newly added features to the independent claims were previously set forth in dependent claims.

The references cited as of interest have been reviewed and are not seen to show or suggest the present invention as

recited in the amended claims.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

COOPER & DUNHAM LLP

A handwritten signature in cursive script, reading "Jay H. Maioli".

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